

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, required copies of documents listed thereon, and a concise explanation of their relevance is described below or enclosed herewith per 37 CFR 1.97.

Application Number

Filing Date

CONCURRENTLY

First Named Inventor

NEVENKA DIMITROVA

Group Art Unit

Examiner Name

Attorney Docket Number

US010670

These documents may be relevant in that they have been:

- ☒ considered in drafting the specification of the above-referenced application;
- ☒ cited in the specification of the above-referenced application;
- ☐ previously submitted or cited in U.S. patent application(s) _____ which are relied on for an earlier effective filing date under 35 U.S.C. 120 (no copy required); or
- ☐ cited as an "X" or "Y" document in a foreign Patent Office search report on a foreign counterpart application, a copy of which report is also enclosed;
- ☐ I hereby certify that these documents were first cited in any communication with a foreign Patent Office for a counterpart foreign application not more than three (3) months ago;
- ☐ otherwise a concise explanation of the relevance of each document is append hereto.
- ☐ I hereby certify that not one of these documents was cited in any communication with a foreign Patent Office nor was any known to any individual designated in §1.56(c) more than three (3) months ago.

11050 U.S. PTO
10/034738
12/28/01

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print Type)	EDWARD W. GOODMAN	Registration No. (Attorney/Agent)	28,613
Signature	<i>Edward W. Goodman</i>	Date	12/28/2001

Form PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Atty. Docket No. US010670		Serial No. Not Yet Assigned	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant Nevenka Dimitrova et al.			
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J1050 U.S. PTO
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U.S. PATENT DOCUMENTS											
Ex. Int.		Document Number	Date	Name	Class	Sub-class	Filing Date If Approp.				
	AA										
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	AC										
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FOREIGN PATENT DOCUMENTS											
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							Yes	No			
	AG										
	AH										
	AI										
	AJ										
	AK										

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)				
AL		McKenna, Stephen et al., <u>Tracking Faces</u> , Proceedings of the Second Int'l Conference on Automatic Face and Gesture Recognition, October 14-16, 1996, Killington VT, pp. 271-276		
AM		<u>Hand Gesture Recognition Using Ensembles Of Radial Basis Function (RBF) Networks And Decision Trees</u> by Srinivas Gutta et al, International Journal Of Pattern Recognition And Artificial Intelligence, Vol. 11, No. 6, pp. 845-872 (1997)		
AN		<u>Mixture Of Experts For Classification Of Gender, Ethnic Origin And Pose Of Human Faces</u> by Gutta, Huang, Phillips and Wechsler, IEEE Transactions On Neural Networks, vol. 11, no. 4, pp. 948-960 (July 2000)		
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">Examiner</td> <td style="width: 50%; border: none;">Date Considered</td> </tr> </table>			Examiner	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.				

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OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

AL	US Patent Application Ser. No. 09/442,960 entitled Method and Apparatus for Audio/Data/Visual Information Selection for Dimitrova et al, filed 11/18/99
AM	Li, et al., <u>Classification Of General Audio Data For Content-Based Retrieval</u> , Pattern Recognition Letters, vol 22, no. 5, pp. 533-544 (2001) (Abstract)
AN	Paradiso, A Technical Description Of The Sensor Chair, MIT Media Lab, 11/7/94, available at http://brainop.media.mit.edu/Archive/SensorChair.html

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OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)									
	AL	Brain Opera Project Overview, published at http://brainop.media.mit.edu/project-overview.html							
	AM	Machover, The Brain Opera And Active Music, published at http://brainop.media.mit.edu/Archive/ars-Electronica.html							
	AN	Daniel, Brain Opera Visual Design, published at http://brainop.media.mit.edu/Archive/visualdesign.html							

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OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

AL	Tod Machover; <u>The Composer and Electronic Instrument Maker From MIT's Media Lab Discusses His Latest Project: The Brain Opera</u> , Scientific American, published at http://www.sciam.com/interview/machover.html
AM	Utterback and Achituv, <u>Text Rain</u> , published at http://fargo.itp.tsoa.nyu.edu/~camille/texttrain.html
AN	McCullough, <u>Artsy Smartsy</u> , Electronic House, pp 60-62, Sept. 2001

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